Grantee: Rhode Island

Grant: B-13-DS-44-0001

January 1, 2020 thru March 31, 2020 Performance

Grant Number: Obligation Date: Award Date:

B-13-DS-44-0001

Grantee Name: Contract End Date: Review by HUD:

Rhode Island Submitted - Await for Review

Grant Award Amount: Grant Status: QPR Contact: \$19,911,000.00 Active Laura Sullivan

LOCCS Authorized Amount: Estimated PI/RL Funds:

\$19,911,000.00

Total Budget: \$19,911,000.00

Disasters:

Declaration Number

FEMA-4089-RI

Narratives

Disaster Damage:

HURRICANE SANDY IMPACTS Hurricane Sandy (FEMA-4089-DR) made landfall in New Jersey on Monday, October 29, 2012. Its enormous dimensions (tropical force winds spanned almost 900 miles) created widespread devastation and affected approximately 300,000 Rhode Island residents, or 28% of the State's population. Fortunately, there were no fatalities. Mandatory local evacuations were ordered in eight communities. Approximately 122,000 homes and businesses lost electricity as a result of the storm. An estimated 40,000 remained without power for two or more days. The highest concentration of damages resulting from Hurricane Sandy and its storm surge were located in the southern coastal communities of Newport and Washington Counties (Towns of Westerly, New Shoreham, Charlestown, South Kingstown, Narragansett, and the City of Newport) (See Figure 1). The majority of the damages in these areas occurred from storm surge and wind damage. The storm surge destroyed houses and businesses, damaged pilings and deck supports, blew out walls on lower levels, and moved significant amounts of sand and debris into homes, businesses, streets, and adjacent coastal ponds. Septic systems were damaged and underground septic tanks were exposed, creating potential hazardous material exposure. Wind damage left downed trees and branches on homes, businesses, utility lines, and roadways. The National Guard restricted entry to the community of Misquamicut (located in the Town of Westerly) due to the devastation. In addition to severe impacts to homes and businesses, public buildings, roads, bridges, and related infrastructure experienced extensive impacts. Applications for FEMA Public Assistance indicate over \$7.7 million in losses to public property. Large scale disruptions of normal community functions and services resulted. Hurricane Sandy's storm surge, damage, and debris closed local and State roads along the coast for varying lengths of time. Sections of Atlantic Avenue in Westerly, Corn Neck Road in New Shorehal Surfside Avenue in Charlestown and Sachuest Point Road in Middletown were inaccessible by vehicle. The State's ports were temporarily closed and ferry service to New Shoreham was cancelled for several days. The U.S. Fish and Wildlife Refuge at Sachuest Point remained closed and terry service to New Shoreham was cancelled for several days. The 0.5. Fish and wholile Refuge at Sacridest Point remained closed for over six months after Hurricane Sandy swept Rhode Island. Sections of Newport's famous Cliff Walk and Narragansett's seawall were damaged. In Washington County, Charlestown, Narragansett, New Shoreham, South Kingstown, and Westerly suffered extensive beach erosion. Beaches must be restored in order to ensure the viability of the tourism, hospitality, and fishery industries. Public facilities, beaches, and parks in both counties must be restored to attract the visitors that support these local industries. RESPONSE Municipalities, voluntary organizations, state agencies, and FEMA mobilized immediately. Municipal officials worked around the clock to coordinate and implement debris removal, emergency response, volunteer assistance, infrastructure repairs, damage assessments, information clearinghouses, and other response efforts. R.I. Emergency Management Agency (RIEMA) opened the Emergency Operations Center and activated volunteer structural damage assessmentteams. RIEMA and FEMA established a Joint Fiel

Disaster Damage:

d Office that remained open through February 2013. Disaster Recovery Centers were opened to provide assistance to survivors. The Department of Emergency Management (DEM) and the Coastal Resources Management Council (CRMC) expedited permitting, waived fees, and coordinated onsite septic system assessments with the Towns of Westerly and Charlestown. Rhode Island Volunteer Organizations Active in Disaster (RI VOAD) provided an assistance hotline through 2-1-1/United Way.

Recovery Needs:

9.pdf

OHCD will provide information on actions taken to affirmatively further fair housing in future quarterly reports.



Recovery Needs:

HOUSING UNMET NEEDS

Physical damages and indirect impacts both contribute to unmet housing needs. Estimated unmet housing needs exceeded federal assistance by over \$8 million. VOAD and the two community development corporations that operate the majority of CDBG Housing Rehabilitation Programs in Washington and Newport Counties have experienced limited demand for assistance.

Specific unmet housing needs identified to date include:

Damages and debris removal at transitional housing and public housing authorities; Rehabilitation/mitigation of private homes occupied by LMI households;

Financial counseling; and

New construction of affordable housing outside of flood hazard areas.

Hurricane Sandy caused roof damage at non-profit, scattered site housing and Public Housing Authority properties across both counties that was not fully covered by insurance. At Newport Housing Authority, on-site utilities were damaged. In Narragansett, housing authority units and four town-owned single family residences were damaged. In South Kingstown, four transitional housing units were damaged.

RLVOAD has resolved or referred Sandy residential cases in Washington and Newport Counties. RLVOAD member organizations are encouraged to refer potentially eligible cases with unmet needs to the appropriate community development corporation (CDC) or municipality for submission to OHCD. To date, CDCs and municipalities have received several requests for repairs.

Occupants of housing in 100-year floodplains or Special Flood Hazard Areas (SFHA) and LMI areas are doubly disadvantaged. These two pre-existing conditions make these areas especially vulnerable to tropical systems and other storm events. The lack of financial resources combined with low-lying housing and infrastructure inhibits long-term recovery from Hurricane Sandy. These areas are further stressed by the impact of increasing flood insurance rates.

Owners of many older, non-conforming structures covered by the National Flood Insurance Program (NFIP) may face flood insurance increases of up to 18% per year, depending upon the flood zone where the structure resides as well as date and type of construction. These increased costs on residents and communities with high rates of housing cost burden could result in the displacement of LMI households and increased risk of homelessness. This would create an untenable situation for impacted households, and would destabilize long-term Hurricane Sandy recovery in these affected areas.

Using GIS data, RIEMA has estimated that there are over 800 residential buildings in the area impacted by Hurricane Sandy that meet the following criteria: 1) located in 100-year floodplains/Special Flood Hazard Areas (SFHA); and 2) located in predominately LMI census geographies. At an estimated \$600 per structure, the projected cost of flood risk identification for qualifying structures exceeds \$487,000.

The number of residential structures in these areas demonstrates the need for services and activities that reduce flood risk and enable informed decision-making about mitigation

Recovery Needs:

roofing measures are based on elevation certificates. Residents of LMI census areas do not have the resources to obtain elevation certificates. Without elevation certificates, LMI households face uncertain increases in the costs of flood insurance premiums (or rents) and unknown mitigation costs. Consequently, they are unable to make informed housing decisions.

Construction of new affordable housing in the Sandy impacted area will provide an alternative to LMI households that choose to remain in the area, but relocate outside of special flood hazard areas.

Hurricane Sandy demonstrated the shortage of homeless shelter beds in Washington County, specifically the Westerly area. Despite the cancellation of public bus service, the WARM Shelter in Westerly was at 105% capacity. The Westerly area had insufficient homeless shelter beds for individual adults to meet the need during Hurricane Sandy. Just over three months later, during Winter Storm Nemo, WARM's individual and family shelters were at 100% capacity.

The majority of the State's housing stock dates to 1970 or earlier. Residential buildings damaged by Sandy may also have code violations, lead, or asbestos that can be remediated with CDBG-DR funds. Funded residential rehabilitation projects will be assessed for other housing

Likely barriers to housing recovery include: Imminent changes to FEMA maps, base flood elevations, and NFIP insurance rates;

Uncertainty regarding future flooding risk;

Need for quantitative evaluation of flood risk;

Cost of elevating structures;

Pre-existing violations of current building/fire codes; and

Presence of lead and asbestos in older homes, and mold in flooded homes.

OHCD will continue to outreach to communities and housing providers to ensure all eligible unmet needs in public housing, HUD-assisted housing, McKinney-Vento funded shelters, housing for the homeless, and other affordable housing units are supported with CDBG-DR funds. By allocating funds to LMI activities and activities meeting other National Objectives in roughly equal proportions, the State is encouraging timely identification of eligible housing activities that benefit low and moderate income households.

Since vacation homes are not eligible for CDBG-DR funds, no assessment of vacation home unmet needs was conducted.

PUBLIC FACILITIES & INFRASTRUCTURE UNMET NEEDS

Unmet public facilities and infrastructure needs identified to date include stormwater system repairs, public facilities repair and mitigation, road projects, restoration of coastal features, replacement of trees, and FEMA Public Assistance match. FEMA Public Assistance requires a 25% match, or an estimated \$3.16 million. Outreach to municipalities and

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Recovery Needs:

/p:

Likely barriers to the recovery of public facilities and infrastructure are:

Limited resources to mitigate facilities/infrastructure during recovery;

Uncertainty about future flood risks due to increased storm activity, climate change, and sea level rise;

Limited municipal capital budgets after extended recession and repeat storm events; and

Burden on municipal capacity for smaller and most impacted communities.

ECONOMIC DEVELOPMENT UNMET NEEDS

Given the preliminary damage assessment, SBA and State loans, and Greater Westerly Chamber Foundation grants are not sufficient to restore small businesses damaged by Hurricane Sandy. OHCD is reviewing three economic recovery proposals received to date and anticipates funding economic recovery projects in amendments to this Action Plan.

Actual unmet physical damage needs are undetermined, due to lack of data. Likely barriers to small business recovery include:

Limited insurance benefits, due in part to locations in special flood hazard areas;

Septic system reconstruction requirements (costs and siting);

Shortage of a workforce trained in the design, construction, and maintenance of green infrastructure;

Dependence on seasonal cash flow; and

Dependence on coastal beaches and other tourist attractions damaged by Hurricane Sandy.

As additional data becomes available, OHCD will work to identify additional unmet needs that if met, will retain or create jobs for LMI persons.

Beaches must be restored in order to ensure the viability of the tourism, hospitality, and fishery industries. Public facilities, beaches, and parks in both counties must be restored to attract the visitors that support these local industries.

FAIR HOUSING

The State of Rhode Island is cognizant of federal requirements to affirmatively further fair housing. In CDBG and CDBG-DR contract documents, OHCD requires sub-recipients to take action(s) to affirmatively further fair housing. In order to receive assistance from the state, all subsidized units must be available to the general public and must be marketed pursuant to an approved affirmative fair marketing plan. (This requirement does not apply to units exempt under federal law, such as owner-occupied units.) At a minimum, such a plan must include an analysis of those populations less likely to apply for housing in the area in which the development is located and a targeted marketing program to reach those populations. In addition to the affirmative fair marketing plan, the housing must be distributed in accordance with an approved resident selection plan that is fair, open and transparent.

Overthecourse of thelastfiveyears, RhodelslandhasengagedinanumberofproactiveactivitiestopromoteFair Housing: educationandoutreach, includingFairHousingstakeholdersmeetings; production of a TechnicalAssistanceKit, availableatFairHousingRI.org; and establishmentofa Statepolicyon Affirmative MarketingofLow-and Moderate-IncomeHousingavailableatwww.rhodeislandhousing.org/filelibrary/FHpolicy_jointstatement_06250

| Overall | This Report Period | To Date |
|-----------------------------------------|--------------------|-----------------|
| Total Projected Budget from All Sources | N/A | \$19,911,000.00 |
| Total Budget | \$0.00 | \$19,911,000.00 |
| Total Obligated | (\$3,400.00) | \$19,907,600.00 |
| Total Funds Drawdown | \$28,830.67 | \$19,805,346.10 |
| Program Funds Drawdown | \$28,830.67 | \$19,805,346.10 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$28,830.67 | \$19,805,346.10 |
| Most Impacted and Distressed Expended | \$11,770.58 | \$16,148,535.90 |
| Match Contributed | \$0.00 | \$5,665,469.19 |
| | | |



Progress Toward Required Numeric Targets

| Requirement | Target | Actual |
|----------------------------------------------------|-----------------|-----------------|
| Overall Benefit Percentage (Projected) | | 62.97% |
| Overall Benefit Percentage (Actual) | | 63.16% |
| Minimum Non-Federal Match | \$0.00 | \$5,665,469.19 |
| Limit on Public Services | \$2,986,650.00 | \$0.00 |
| Limit on Admin/Planning | \$3,982,200.00 | \$3,811,619.86 |
| Limit on Admin | \$995,550.00 | \$978,148.89 |
| Most Impacted and Distressed Threshold (Projected) | \$15,132,360.00 | \$16,235,186.45 |

Overall Progress Narrative:

The State continues to provide technical assistance to grantees on an ongoing basis via telephone and email. This quarter, one activity was closed out and closeout documentation is being assembled for one more. The remaining activity is underway.

Project Summary

| r roject cummary | | | | |
|---------------------------------------------------------------|---------------------------|---------------------------|---------------------------|--|
| Project #, Project Title | This Report | To Dat | | |
| | Program Funds Drawdown | Project Funds Budgeted | Program Funds Drawdown | |
| 1, R1_Administration | \$0.00 | \$40,000.00 | \$40,000.00 | |
| 1-AP-V11, R7_Administration | \$0.00 | \$100,748.55 | \$100,748.55 | |
| 1-AP-V13 (Ext), R7_Administration (Ext) | \$14,713.23 | \$71,995.44 | \$54,594.33 | |
| 1-AP-V3, R2_Administration | \$0.00 | \$213,857.13 | \$213,857.13 | |
| 1-AP-V4, R3_Administration | \$0.00 | \$259,343.09 | \$259,343.09 | |
| 1-AP-V4 (Ext), R3_Administration (Ext) | \$0.00 | \$76,799.77 | \$76,799.77 | |
| 1-AP-V5, R4_Administration | \$0.00 | \$184,698.37 | \$184,698.37 | |
| 1-AP-V7, R5_Administration | \$0.00 | \$48,107.65 | \$48,107.65 | |
| 2, R1_Public Facilities and Infrastructure | \$0.00 | \$559,071.22 | \$559,071.22 | |
| 2-AP-V11, R7_Public Facilities and Infrastructure | \$0.00 | \$1,716,518.26 | \$1,716,518.26 | |
| 2-AP-V13 (Ext), R7_Public Facilities and Infrastructure (Ext) | \$0.00 | \$970,527.88 | \$970,527.88 | |
| 2-AP-V3, R2_Public Facilities and Infrastructure | \$0.00 | \$1,837,025.89 | \$1,837,025.89 | |
| 2-AP-V4, R3_Public Facilities and Infrastructure | \$0.00 | \$2,571,773.89 | \$2,571,773.89 | |
| 2-AP-V4 (Ext), R3_Public Facilities and Infrastructure (Ext) | \$0.00 | \$2,042,702.76 | \$2,042,702.76 | |
| 2-AP-V5, R4_Public Facilities and Infrastructure | \$0.00 | \$778,609.98 | \$778,609.98 | |
| 3, R1_Housing | \$0.00 | \$2,303.23 | \$2,303.23 | |
| 3-AP-V11, R7_Housing | \$0.00 | \$708,066.09 | \$708,066.09 | |
| 3-AP-V13 (Ext), R7_Housing (Ext) | \$0.00 | \$26,255.00 | \$25,855.00 | |
| 3-AP-V3, R2_Housing | \$0.00 | \$203,712.79 | \$203,712.79 | |
| 3-AP-V4, R3_Housing | \$0.00 | \$1,142,087.03 | \$1,142,087.03 | |
| 3-AP-V4 (Ext), R3_Housing (Ext) | \$0.00 | \$1,084,853.61 | \$1,084,853.61 | |
| 3-AP-V5, R4_Housing | \$0.00 | \$2,326,381.06 | \$2,326,381.06 | |
| 5, R1_Public Services & Code Enforcement | \$0.00 | \$24,237.55 | \$24,237.55 | |
| 5-AP-V4, R3_Public Services & Code Enforcement | \$0.00 | \$0.00 | \$0.00 | |
| 6-AP-V11, R7_Planning | \$0.00 | \$1,021,337.57 | \$1,021,337.57 | |
| 6-AP-V13 (Ext), R7_Planning (Ext) | \$14,117.44 | \$462,170.21 | \$374,317.42 | |
| 6-AP-V3, R2_Planning | \$0.00 | \$437,398.11 | \$437,999.19 | |
| 6-AP-V4, R3_Planning | \$0.00 | \$77,368.85 | \$77,368.85 | |
| 6-AP-V5, R4_Planning | \$0.00 | \$448,255.59 | \$448,255.59 | |
| | | | | |



| 6-AP-V7, R5_Planning | \$0.00 | \$299,192.35 | \$299,192.35 |
|----------------------|--------|--------------|--------------|
| 6-AP-V9, R6_Planning | \$0.00 | \$175,000.00 | \$175,000.00 |



Activities

Project # / 1-AP-V13 (Ext) / R7_Administration (Ext)

Grantee Activity Number: RI-08

Activity Title: R7E_Administration

Activity Category: Activity Status:

Administration Under Way

Project Number: Project Title:

1-AP-V13 (Ext) R7_Administration (Ext)

Projected Start Date: Projected End Date:

04/01/2019 12/31/2020

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

N/A State of Rhode Island2

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|-------------|
| Total Projected Budget from All Sources | N/A | \$71,995.44 |
| Total Budget | \$0.00 | \$71,995.44 |
| Total Obligated | (\$3,000.00) | \$68,995.44 |
| Total Funds Drawdown | \$14,713.23 | \$54,594.33 |
| Program Funds Drawdown | \$14,713.23 | \$54,594.33 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$14,713.23 | \$54,594.33 |
| State of Rhode Island2 | \$14,713.23 | \$54,594.33 |
| Most Impacted and Distressed Expended | \$11,770.58 | \$43,675.46 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

State grant administration, including closeout.

Location Description:

State offices in Providence, supporting activities statewide.

Activity Progress Narrative:

The State continues to provide technical assistance to grantees on an ongoing basis via telephone and email. This quarter, one activity was closed out and closeout documentation is being assembled for one more. The remaining activity is underway. \$3,000 temporarily deobligated to prevent Admin overdraw, in case total allocation expenditures are less than 100%.



Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 2-AP-V11 / R7_Public Facilities and Infrastructure

Grantee Activity Number: BL-01

Activity Title: R7_Bristol Tanyard Brook Culvert

Activity Category: Activity Status:

Rehabilitation/reconstruction of a public improvement

Under Way

Project Number: Project Title:

2-AP-V11 R7_Public Facilities and Infrastructure

Projected Start Date: Projected End Date:

06/01/2018 12/31/2019

Benefit Type: Completed Activity Actual End Date: Area ()

National Objective: Responsible Organization:

Low/Mod Town of Bristol

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$969,783.03 |
| Total Budget | \$0.00 | \$969,783.03 |
| Total Obligated | \$0.00 | \$969,783.03 |
| Total Funds Drawdown | \$0.00 | \$969,783.03 |
| Program Funds Drawdown | \$0.00 | \$969,783.03 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |



| Total Funds Expended | \$0.00 | \$969,783.03 |
|---------------------------------------|--------|--------------|
| Town of Bristol | \$0.00 | \$969,783.03 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Tanyard Brook floods an area of low-moderate income homes, damaging property and closing roads during high-intensity rain events, including Hurricanes Sandy and Irene. As evidence of this flooding occurrence, during Hurricanes Sandy and Irene, the Town distributed sand bags to properties within this neighborhood as depicted on the map and sand bag logs in the application. Specifically, the sand bags were distributed to properties that are directly impacted by the brook. This project is designed to remedy flooding that occurs in the Tanyard Brook neighborhood.

Phase 2A (the current proposed project) consists of replacing the existing culvert with a 3 ft x 8 ft box culvert from Richmond Street to Garfield Avenue. The culvert will provide long-term relief from flooding for most storms (up to and including the 10-year event), provide structural integrity, and will require minimal maintenance by the Town.

The Tanyard Brook Culvert Replacement Project was divided into Phases and includes the replacement of the entire existing piped and stone-lined channel with a new concrete box culvert from the Reservoir to the outfall at Walker's Cove in the southern end of Bristol Harbor. Phase 1 work spanned from Garfield Avenue to the outfall in Bristol Harbor and was completed in 2014. Phase 2 work will span from the Tanyard Reservoir and culminate where Phase 1 work left off at Garfield Avenue. This grant supports Phase 2A from Garfield Avenue to Richmond Street.

V13c: Activity BL-01 split into two phases, BL-01 and BL-02, to match approved R7 extension. Total activity amount increased by \$49,885 to close a funding gap. The scope and beneficiaries remain the same.

Location Description:

Between Garfield Avenue and Richmond Street in the Town of Bristol, Bristol County (Statewide)

Activity Progress Narrative:

The Town is in the process of preparing/submitting closeout documentation. OHCD has provided technical assistance. Closeout will be completed next quarter.

Accomplishments Performance Measures

| | This Report Period | Cumulative Actual Total / Expected |
|----------------------------|--------------------|------------------------------------|
| | Total | Total |
| # of Linear feet of Public | 0 | 0/1500 |

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: NK-03

Activity Title: R7_Intrepid Drive Sewers

Activitiy Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

2-AP-V11

Projected Start Date:

01/01/2018

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R7_Public Facilities and Infrastructure

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

09/26/2019

Responsible Organization:

Town of North Kingstown

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|----------------|
| Total Projected Budget from All Sources | N/A | \$191,829.59 |
| Total Budget | \$0.00 | \$191,829.59 |
| Total Obligated | \$0.00 | \$191,829.59 |
| Total Funds Drawdown | \$0.00 | \$191,829.59 |
| Program Funds Drawdown | \$0.00 | \$191,829.59 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$191,829.59 |
| Town of North Kingstown | \$0.00 | \$191,829.59 |
| Most Impacted and Distressed Expended | \$0.00 | \$191,829.59 |
| Match Contributed | \$0.00 | \$4,066,600.13 |

Ancillary Activities

| Responsible Organization | Activity Type | Project # | Grantee Activity # | Activity Title | Program Income Account |
|-----------------------------|--------------------------------------------------------------------|-----------|--------------------|------------------------------|---------------------------|
| Town of North Kingstown | Construction/reconstruct ion of water/sewer lines or systems | | NK-01-E | R3E_Intrepid Drive Sewers | General Account |

Activity Description:

During Hurricane Irene, power outages, precipitation, and storm surge all negatively impacted septic systems in the coastal village of Wickford in North Kingstown. The septic system that serves two subsidized housing developments on Intrepid Drive, Wickford Village Apartments (WVA, 129 units) and North Cove Landing (NCL, 38 units), was shut down, forcing dependence on septage haulers. The failure of this system presents a major threat to water quality in Wickford Harbor due to the volume of wastewater that it handles.

Wastewater treatment at WVA and NCL is a critical service that was interrupted during Hurricane Irene. Had overflows of untreated sewage occurred at this site, the water quality in Wickford Harbor would have been severely harmed. Wickford Harbor is now classified by the USEPA as an "Impaired Body of Water." The cause of impairment is categorized as "organic enrichment/oxygen depletion." There are no direct source contributions to the pollution, only non-point sources, largely on-site septic systems.

Construction of new 4,200 lf of sewer force main in the town right-of-way along Intrepid Drive, and a new pump station to handle sewage from 167 housing units in (319 residents, mostly LMI, two developments: Wickford Village Apts., North Cove Landing). Pump station components will be elevated above base flood elevation and/or flood-proofed. Replaces existing septic for the two developments. Projected flow 34,730 gallons/day



from housing units. CDBG-DR funds are proposed for 60% of force main and pump station costs, prorated to the projected flow from the housing units as a percentage of overall projected flow.

June 2016: Budget adjusted from \$1,465,000 to \$1,372,867.33 to comply with grant agreement. (Balance transferred to activity # DEM-02 within DRGR Project 2-AP-V4.)

V7: Activity budget restored to \$1,465,000. Offset no longer needed to meet obligation deadline.

March 2017: Activity included in approved R3 extension. Since no funds drawn to date, "E" designation added to activity title and number.

V11b: Sewer tie-ins will be needed at each building, instead of a single tie-in at the septic sand filter, as originally anticipated. The cost of the tie-in construction phase is now estimated at \$766,300, for a total DR cost of \$1,826,618 for both phases. The NK-02 budget phase is now increased from \$35,000 to \$361,618. It will be increased to the total phase amount in a future quarter, when an offsetting reduction in NK-01-E can made.

V12: Activity budgets for NK-01-E and NK-02 modified (see above). NK-02 moved to Round 7 Project to restore funding round values.

August 2018: Adjustments to activities WY-10, WY-10-E, NK-01-E and creation of NK-03 (phase of NK-01-E) to meet expenditure deadlines. Total budgets for Westerly Culverts and NK Intrepid Sewers remain the same.

V13c: Budget adjusted from \$196,929 to \$191,829 to prorate ADCs between phases of this project accurately.

Location Description:

Washington County. Intrepid Drive, North Kingstown.

Activity Progress Narrative:

Closed in prior quarter, with information reported previously.

Accomplishments Performance Measures

| | This Report Period | Cumulative Actual Total / Expected |
|----------------------------|--------------------|------------------------------------|
| | Total | Total |
| # of public facilities | 0 | 1/1 |
| # of Linear feet of Public | 0 | 8894/4200 |

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 2-AP-V13 (Ext) / R7_Public Facilities and Infrastructure (Ext)

Grantee Activity Number: BL-02

Activity Title: R7E_Bristol Tanyard Brook 2a

Activity Category: Activity Status:

Rehabilitation/reconstruction of a public improvement Under Way

Project Number: Project Title:



2-AP-V13 (Ext) R7_Public Facilities and Infrastructure (Ext)

Projected End Date: Projected Start Date:

06/01/2018 03/31/2020

Completed Activity Actual End Date: Benefit Type:

Area ()

Responsible Organization: Low/Mod Town of Bristol

Overall Jan 1 thru Mar 31, 2020 **To Date Total Projected Budget from All Sources** N/A \$553,252.88 **Total Budget** \$0.00 \$553,252.88 **Total Obligated** \$0.00 \$553,252.88 **Total Funds Drawdown** \$0.00 \$553,252.88 **Program Funds Drawdown** \$0.00 \$553,252.88 **Program Income Drawdown** \$0.00 \$0.00 **Program Income Received** \$0.00 \$0.00 **Total Funds Expended** \$0.00 \$553,252,88 Town of Bristol \$0.00 \$553,252.88 **Most Impacted and Distressed Expended** \$0.00 \$0.00 **Match Contributed** \$0.00 \$0.00

Ancillary Activities

National Objective:

| Responsible Grantee Activity # | | | | | Program Income |
|--------------------------------|--------------------------------------------------------------|-----------|-------|-------------------------------------|-----------------|
| Organization | Activity Type | Project # | , | Activity Title | Account |
| Town of Bristol | Rehabilitation/reconstru ction of a public improvement | 2-AP-V11 | BL-01 | R7_Bristol Tanyard Brook Culvert | General Account |

Association Description:

Two phases of same activity.

Activity Description:

Tanyard Brook floods an area of low-moderate income homes, damaging property and closing roads during high-intensity rain events, including Hurricanes Sandy and Irene. As evidence of this flooding occurrence, during Hurricanes Sandy and Irene, the Town distributed sand bags to properties within this neighborhood as depicted on the map and sand bag logs in the application. Specifically, the sand bags were distributed to properties that are directly impacted by the brook. This project is designed to remedy flooding that occurs in the Tanyard Brook neighborhood.

Phase 2A (the current proposed project) consists of replacing the existing culvert with a 3 ft x 8 ft box culvert from Richmond Street to Garfield Avenue. The culvert will provide long-term relief from flooding for most storms (up to and including the 10year event), provide structural integrity, and will require minimal maintenance by the Town.



The Tanyard Brook Culvert Replacement Project was divided into Phases and includes the replacement of the entire existing piped and stone-lined channel with a new concrete box culvert from the Reservoir to the outfall at Walker's Cove in the southern end of Bristol Harbor. Phase 1 work spanned from Garfield Avenue to the outfall in Bristol Harbor and was completed in 2014. Phase 2 work will span from the Tanyard Reservoir and culminate where Phase 1 work left off at Garfield Avenue. This grant supports Phase 2A from Garfield Avenue to Richmond Street.

V13c: Activity BL-01 split into two phases, BL-01 and BL-02, to match approved R7 extension. Total activity amount increased by \$49,885 to close a funding gap. The scope and beneficiaries remain the same.

Location Description:

Between Garfield Avenue and Richmond Street in the Town of Bristol, Bristol County (Statewide)

Activity Progress Narrative:

The Town is in the process of preparing/submitting closeout documentation. OHCD has provided technical assistance. Closeout will be completed next quarter.

Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected
Total Total

of Linear feet of Public 0 0/1500

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: WY-16

Activity Title: R7E_Westerly Misquamicut Drainage

Activitiy Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

2-AP-V13 (Ext)

Projected Start Date:

01/01/2019

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Under Way

Project Title:

R7_Public Facilities and Infrastructure (Ext)

Projected End Date:

04/30/2020

Completed Activity Actual End Date:

03/24/2020

Responsible Organization:

Town of Westerly

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$417,275.00 |
| Total Budget | \$0.00 | \$417,275.00 |
| Total Obligated | \$0.00 | \$417,275.00 |
| Total Funds Drawdown | \$0.00 | \$417,275.00 |
| Program Funds Drawdown | \$0.00 | \$417,275.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$417,275.00 |
| Town of Westerly | \$0.00 | \$417,275.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$417,275.00 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

The project involves replacement and/or repair of approximately 1,000 linear feet of reinforced concrete pipe (RCP) stormwater pipes in the Misquamicut section of Westerly.

During Hurricane Sandy, the Misquamicut district experienced flooding as a result of heavy rains and tidal surge associated with Hurricane Sandy. The tidal surge washed beach sand and other detritus into the storm drainage system where it settled in 9,964' of drainage pipe and its detention basin, resulting in the restriction of storm water flow and inefficient operation of the system. The Town received a FEMA grant to remove the sand and detritus from the system; however, pipe joint leaks have allowed groundwater to enter the system, taking up storage/transport capacity needed during storm events.

V13c: Budget reduced from \$460,093 to \$417,275 based on revised cost estimate provided by Town.

Location Description:

Washington County. Atlantic Avenue from Winnapaug Road to Kimball Avenue; Kimball Avenue from Atlantic to Fisherman's Avenue

Activity Progress Narrative:

 ${\bf Closed\ effective\ 3/24/2020.}\ \ {\bf The\ activity\ status\ will\ be\ changed\ to\ completed\ in\ the\ ACTION\ PLAN\ after\ the\ QPR\ is\ approved.}$



Accomplishments Performance Measures

This Report Period

Cumulative Actual Total / Expected

Total

Total

of Linear feet of Public 1165 1165/1000

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found **Total Other Funding Sources**

Project #/ 2-AP-V4 (Ext) / R3_Public Facilities and Infrastructure (Ext)

Grantee Activity Number: NK-01-E

R3E_Intrepid Drive Sewers **Activity Title:**

Activitiy Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

2-AP-V4 (Ext)

Projected Start Date:

06/01/2015

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R3_Public Facilities and Infrastructure (Ext)

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

09/26/2019

Responsible Organization:

Town of North Kingstown

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$863,388.76 |
| Total Budget | \$0.00 | \$863,388.76 |
| Total Obligated | \$0.00 | \$863,388.76 |
| Total Funds Drawdown | \$0.00 | \$863,388.76 |
| Program Funds Drawdown | \$0.00 | \$863,388.76 |
| Program Income Drawdown | \$0.00 | \$0.00 |



| Program Income Received | \$0.00 | \$0.00 |
|---------------------------------------|--------|--------------|
| Total Funds Expended | \$0.00 | \$863,388.76 |
| Town of North Kingstown | \$0.00 | \$863,388.76 |
| Most Impacted and Distressed Expended | \$0.00 | \$863,388.76 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

During Hurricane Irene, power outages, precipitation, and storm surge all negatively impacted septic systems in the coastal village of Wickford in North Kingstown. The septic system that serves two subsidized housing developments on Intrepid Drive, Wickford Village Apartments (WVA, 129 units) and North Cove Landing (NCL, 38 units), was shut down, forcing dependence on septage haulers. The failure of this system presents a major threat to water quality in Wickford Harbor due to the volume of wastewater that it handles.

Wastewater treatment at WVA and NCL is a critical service that was interrupted during Hurricane Irene. Had overflows of untreated sewage occurred at this site, the water quality in Wickford Harbor would have been severely harmed. Wickford Harbor is now classified by the USEPA as an "Impaired Body of Water." The cause of impairment is categorized as "organic enrichment/oxygen depletion." There are no direct source contributions to the pollution, only non-point sources, largely on-site septic systems.

Construction of new 4,200 lf of sewer force main in the town right-of-way along Intrepid Drive, and a new pump station to handle sewage from 167 housing units in (319 residents, mostly LMI, two developments: Wickford Village Apts., North Cove Landing). Pump station components will be elevated above base flood elevation and/or flood-proofed. Replaces existing septic for the two developments. Projected flow 34,730 gallons/day from housing units. CDBG-DR funds are proposed for 60% of force main and pump station costs, prorated to the projected flow from the housing units as a percentage of overall projected flow.

June 2016: Budget adjusted from \$1,465,000 to \$1,372,867.33 to comply with grant agreement. (Balance transferred to activity # DEM-02 within DRGR Project 2-AP-V4.)

V7: Activity budget restored to \$1,465,000. Offset no longer needed to meet obligation deadline.

March 2017: Activity included in approved R3 extension. Since no funds drawn to date, "E" designation added to activity title and number.

V11b: Sewer tie-ins will be needed at each building, instead of a single tie-in at the septic sand filter, as originally anticipated. The cost of the tie-in construction phase is now estimated at \$766,300, for a total DR cost of \$1,826,618 for both phases. The NK-02 budget phase is now increased from \$35,000 to \$361,618. It will be increased to the total phase amount in a future quarter, when an offsetting reduction in NK-01-E can made.

V12: Activity budgets for NK-01-E and NK-02 modified (see above). NK-02 moved to Round 7 Project to restore funding round values.

August 2018: Adjustments to activities WY-10, WY-10-E, NK-01-E and creation of NK-03 (phase of NK-01-E) to meet expenditure deadlines. Total budgets for Westerly Culverts and NK Intrepid Sewers remain the same.

Location Description:

Washington County. Intrepid Drive, North Kingstown.

Activity Progress Narrative:

Close out date entered. Info reported in prior quarter.

Accomplishments Performance Measures

| | This Report Period | Cumulative Actual Total / Expected |
|----------------------------|--------------------|-------------------------------------------|
| | Total | Total |
| # of public facilities | 0 | 1/1 |
| # of Linear feet of Public | 0 | 8894/4200 |

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.



Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 3-AP-V11 / R7_Housing

Grantee Activity Number: CN-11

Activity Title: R7_ChurchWoods

Activity Category: Activity Status:

Construction of new housing Completed

Project Number: Project Title:

3-AP-V11 R7_Housing

Projected Start Date: Projected End Date:

10/01/2017 06/30/2019

Benefit Type: Completed Activity Actual End Date:

Direct (HouseHold)

National Objective: Responsible Organization:

Low/Mod Town of Charlestown

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|-------------|
| Total Projected Budget from All Sources | N/A | \$43,888.42 |
| Total Budget | \$0.00 | \$43,888.42 |
| Total Obligated | \$0.00 | \$43,888.42 |
| Total Funds Drawdown | \$0.00 | \$43,888.42 |
| Program Funds Drawdown | \$0.00 | \$43,888.42 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$43,888.42 |
| Town of Charlestown | \$0.00 | \$43,888.42 |
| Most Impacted and Distressed Expended | \$0.00 | \$43,888.42 |
| Match Contributed | \$0.00 | \$0.00 |



Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase III is primarily construction. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V6: Budget amount adjusted from \$1,167,945 to \$1,314,136. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million. New organization, ABM Group, added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD.

added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD. V6: Budget amount adjusted from \$1,314,136 to \$1,335,688.34. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

July 2017: Budget increased from \$1,335,688 to \$1,812,525. Funds transferred from another activity (WY-10) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to WY-10. The total amount of CDBG-DR funds budgeted for all phases of ChurchWoods will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

Sept 2017: Budget increased from \$1,812,525 to \$2,218,430. Funds transferred from another activity (NS-01) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to NS-01. The total amount of CDBG-DR funds budgeted for all phases of ChurchWoods now matches the total award of \$4,421,067.

V11: Budget increased from \$2,218,430 to 2,279,430, to match published Action Plan V11. All phases of ChurchWoods now match the total award to the Town of Charlestown of \$4,421,067, plus \$61,000 in project management costs (ADCs) contracted by the State for this activity.

November 2017: These new construction units were intentionally sited outside of regulatory floodplains. Therefore, the buildings were not elevated.

April 2018: Per HUD guidance regarding rounds, ChurchWoods phase budgets (activities CN-07, CN-09, CN-10) adjusted, with the total budget for all phases remaining \$4.4 million.

V12: Activity CN-10 split into CN-10 and CN-11 to restore funding round values. Adjustments made to phase budgets, including CN-09, CN-09-E, CN-10 to restore funding round values. Total ChurchWoods amount (all phases) reduced by \$9,150, based on actual billing for Funder's Rep Services (project management).

V13: Budget adjusted from \$140,720 to \$43,888 based on actual costs billed to CDBG-DR.

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: NK-02

Activity Title: R7_Intrepid Sewer Housing Tie-In

Activitiy Category:

Rehabilitation/reconstruction of residential structures

Project Number:

3-AP-V11

Projected Start Date:

10/01/2017

Benefit Type: Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title: R7_Housing

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

Town of North Kingstown

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$664,177.67 |
| Total Budget | \$0.00 | \$664,177.67 |
| Total Obligated | \$0.00 | \$664,177.67 |
| Total Funds Drawdown | \$0.00 | \$664,177.67 |
| Program Funds Drawdown | \$0.00 | \$664,177.67 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$664,177.67 |
| Town of North Kingstown | \$0.00 | \$664,177.67 |
| Most Impacted and Distressed Expended | \$0.00 | \$664,177.67 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Construction of new 500 If of tie-in sewer pipe for 167 housing units in (319 residents, mostly LMI, two developments: Wickford Village Apts., North Cove Landing). Replaces existing septic for the two developments. Projected flow 34,730 gallons/day from housing units. CDBG-DR funds proposed for 100% of tie-in costs for eligible subsidized housing units.

V11b: Sewer tie-ins will be needed at each building, instead of a single tie-in at the septic sand filter, as originally anticipated. The cost of the tie-in construction phase is now estimated at \$766,300, for a total DR cost of \$1,826,618 for both phases. This activity budget phase is now increased from \$35,000 to \$361,618. It will be increased to the total phase amount in a future quarter, when an offsetting reduction in NK-01-E can made.

V12: Activity budgets for NK-01-E and NK-02 modified (see above). NK-02-E created in Extended Round and NK-02 moved to Round 7 Project to restore funding round values.

V13: Budget adjusted from \$653,304 to \$663,304 to support local grant administration costs, to ensure compliance with applicable regulations. The scope and beneficiaries remain the same.

V13c: Budget adjusted from \$663,304 to \$664,178 to prorate ADCs between phases of this project accurately.

Location Description:

Washington County. Intrepid Drive, Town of North Kingstown.

Activity Progress Narrative:



Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected

Total Total 0 2/2

This Report Period Cumulative Actual Total / Expected

Total **Total** 0 167/167 0 167/167

Beneficiaries Performance Measures

This Report Period **Cumulative Actual Total / Expected**

| | Low | Mod | Total | Low | Mod | Total | Low/Mod |
|---------------------|-----|-----|-------|-------|-------|---------|---------|
| # of Households | 0 | 0 | 0 | 165/0 | 0/167 | 165/167 | 100.00 |
| # Renter Households | 0 | 0 | 0 | 165/0 | 0/167 | 165/167 | 100.00 |

Activity Locations

of Properties

of Housing Units

of Multifamily Units

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found **Total Other Funding Sources**

Project #/ 3-AP-V13 (Ext) / R7_Housing (Ext)

NPT-11 **Grantee Activity Number:**

Rehabilitation/reconstruction of residential structures

Activity Title: R7E_Newport Looking Upwards II

Activitiy Category: Activity Status:

Completed **Project Number: Project Title:**

3-AP-V13 (Ext) R7_Housing (Ext) **Projected End Date:**

Projected Start Date:

01/01/2019 12/30/2019

Benefit Type: Completed Activity Actual End Date: Direct (HouseHold)

National Objective: Responsible Organization:

Low/Mod City of Newport

Overall Jan 1 thru Mar 31, 2020 **To Date Total Projected Budget from All Sources** N/A \$13,000.00 **Total Budget** \$0.00 \$13,000.00 **Total Obligated** (\$400.00)\$12,600.00



| Total Funds Drawdown | \$0.00 | \$12,600.00 |
|---------------------------------------|--------|-------------|
| Program Funds Drawdown | \$0.00 | \$12,600.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$12,600.00 |
| City of Newport | \$0.00 | \$12,600.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Installation of a fixed generator at Looking Upwards' residence at 20 Dexter Street in Newport. The small, permanent generator would be hooked up to an alternative fuel source and connected to the house's electrical system. When the electrical system fails for any reason, the generator would be automatically alerted to that failure and take over providing an alternative flow of electricity. Residents would continue to receive services and not necessarily have to be evacuated during a storm event due to loss of power. The goal is to enable the residents to remain safely in their home during future power outages and extreme weather events.

Looking Upwards is a Middletown-based nonprofit agency that offers a wide array of services for children and adults with disabilities. Services include a residential program, which provides housing and services for adults with disabilities such as cerebral palsy, Down's Syndrome and autism.

Records provided by National Grid indicate that Looking Upward's group home at 20 Dexter Street lost power during Hurricanes Irene and Sandy, and Winter Storm Nemo, resulting in multiple interruptions of critical services to the four residents living at this location. The critical services that were interrupted include medication administration, specialized diets and therapeutic interventions for residents. These individuals are very routine oriented in nature. The magnitude of disruption these events created very stressful and anxiety-filled experiences for the residents.

Location Description:

Newport County. 20 Dexter Street, Newport

Activity Progress Narrative:

Accomplishments Performance Measures

| | This Report Period | Cumulative Actual Total / Expected |
|-------------------------|--------------------|-------------------------------------------|
| | Total | Total |
| # of Properties | 0 | 1/1 |
| | | |
| | This Report Period | Cumulative Actual Total / Expected |
| | Total | Total |
| # of Housing Units | 0 | 1/1 |
| # of Singlefamily Units | 0 | 1/1 |

Beneficiaries Performance Measures

| | This Report Period | | | Cumulative Actual Total / Expected | | | | |
|---------------------|--------------------|-----|-------|-------------------------------------------|-----|-------|---------|--|
| | Low | Mod | Total | Low | Mod | Total | Low/Mod | |
| # of Households | 0 | 0 | 0 | 1/1 | 0/0 | 1/1 | 100.00 | |
| # Renter Households | 0 | 0 | 0 | 1/1 | 0/0 | 1/1 | 100.00 | |

Activity Locations

No Activity Locations found.



Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: SK-05

Activity Title: R7E_South Kingstown Looking Upwards

Activitiy Category:

Rehabilitation/reconstruction of residential structures

Project Number: 3-AP-V13 (Ext)

Projected Start Date:

01/01/2019

Benefit Type: Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title: R7_Housing (Ext)

Projected End Date:

12/30/2019

Completed Activity Actual End Date:

Responsible Organization:

Town of South Kingstown

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|-------------|
| Total Projected Budget from All Sources | N/A | \$13,255.00 |
| Total Budget | \$0.00 | \$13,255.00 |
| Total Obligated | \$0.00 | \$13,255.00 |
| Total Funds Drawdown | \$0.00 | \$13,255.00 |
| Program Funds Drawdown | \$0.00 | \$13,255.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$13,255.00 |
| Town of South Kingstown | \$0.00 | \$13,255.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$13,255.00 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Installation of a fixed generator at Looking Upwards' residence at 449 Waites Corner Road in South Kingstown. The small, permanent generator would be hooked up to an alternative fuel source and connected to the house's electrical system. When the electrical system fails for any reason, the generator would be automatically alerted to that failure and take over providing an alternative flow of electricity. Residents would continue to receive services and not necessarily have to be evacuated during a storm event due to loss of power. The goal is to enable the residents to remain safely in their home during future power outages and extreme weather events.

Looking Upwards is a Middletown-based nonprofit agency that offers a wide array of services for children and adults with disabilities. Services include a residential program, which provides housing and services for adults with disabilities such as cerebral palsy, Down's Syndrome and autism.

This residence provides permanent supportive housing with 24-hour staff support to four residents. National Grid records indicate that during Hurricane Sandy, Looking Upward's group home at 449 Waites Corner Road lost power, resulting in an interruption of critical services to the four residents living at this location. The critical services that were interrupted include vibrating fire alarms and all electronic visual supports for hearing impaired residents. Additionally, this home has a septic system and well, so during the disaster no running water was available.

Location Description:

Washington County. 449 Waites Corner Rd, West Kingston



Activity Progress Narrative:

Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected

 Total
 Total

 0
 1/1

This Report Period Cumulative Actual Total / Expected

 Total
 Total

 # of Housing Units
 0
 1/1

 # of Singlefamily Units
 0
 1/1

Beneficiaries Performance Measures

| | This Report Period | | | Cumulative Actual Total / Expected | | | |
|---------------------|--------------------|-----|-------|-------------------------------------------|-----|-------|---------|
| | Low | Mod | Total | Low | Mod | Total | Low/Mod |
| # of Households | 0 | 0 | 0 | 1/1 | 0/0 | 1/1 | 100.00 |
| # Renter Households | 0 | 0 | 0 | 1/1 | 0/0 | 1/1 | 100.00 |

Activity Locations

of Properties

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 3-AP-V3 / R2_Housing

Grantee Activity Number: CN-07

Activity Title: R2_Churchwoods Phase I

Activity Category: Activity Status:

Construction of new housing

Completed

Project Number:

Project Title:

3-AP-V3 R2_Housing

Projected Start Date: Projected End Date:

09/01/2014 06/30/2019

Benefit Type: Completed Activity Actual End Date:
Direct (HouseHold)

National Objective: Responsible Organization:

Low/Mod Town of Charlestown

 Overall
 Jan 1 thru Mar 31, 2020
 To Date

 Total Projected Budget from All Sources
 N/A
 \$155,628.78

 Total Budget
 \$0.00
 \$155,628.78



| Total Obligated | \$0.00 | \$155,628.78 |
|---------------------------------------|--------|--------------|
| Total Funds Drawdown | \$0.00 | \$155,628.78 |
| Program Funds Drawdown | \$0.00 | \$155,628.78 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$155,628.78 |
| ABM Group LLC | \$0.00 | \$0.00 |
| Town of Charlestown | \$0.00 | \$155,628.78 |
| Most Impacted and Distressed Expended | \$0.00 | \$155,628.78 |
| Match Contributed | \$0.00 | \$0.00 |

Ancillary Activities

| Responsible Organization | Activity Type | Project # | Grantee Activity # | Activity Title | Program Income Account |
|-----------------------------|-----------------------------|---------------|--------------------|-----------------------------|---------------------------|
| Town of Charlestown | Construction of new housing | 3-AP-V4 | CN-09 | R3_ChurchWoods Phase II | General Account |
| Town of Charlestown | Construction of new housing | 3-AP-V4 (Ext) | CN-09-E | R3E_ChurchWoods Phase II | General Account |
| Town of Charlestown | Construction of new housing | 3-AP-V5 | CN-10 | R4_Churchwoods Phase III | General Account |
| Town of Charlestown | Construction of new housing | 3-AP-V11 | CN-11 | R7_ChurchWoods | General Account |

Association Description:

ChurchWoods is a multiple phase project, with several DRGR activities.

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V5: The activity budget was increased from \$250,000 to \$375,000 for Phase I of this activity. In addition, linked activities, ChurchWoods Phase II (round 3) and Phase III (round 4) have been added to DRGR.

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V5: The activity budget was increased from \$250,000 to \$375,000 for Phase I of this activity. In addition, linked activities, ChurchWoods Phase II (round 3) and Phase III (round 4) have been added to DRGR.

V6: The activity budget was adjusted from \$375,000 to \$298,391.48 to meet the round 2 expenditure deadline. The total amount of CDBG-DR funds budgeted for all phases (CN-07, CN-09, CN-10) has been increased. It will continue to be incrementally increased as the project proceeds to match the total award of \$4.4 million. New organization, ABM Group, added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD. April 2018: Per HUD guidance regarding rounds, ChurchWoods phase budgets (activities CN-07, CN-09, CN-10) adjusted, with the total budget for all phases remaining \$4.4 million.

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:



Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

| | This Report Period | | Cumulative Actual Total / Expected | | | | |
|---------------------|--------------------|-----|-------------------------------------------|------|------|-------|---------|
| | Low | Mod | Total | Low | Mod | Total | Low/Mod |
| # of Households | 0 | 0 | 0 | 9/24 | 15/0 | 24/24 | 100.00 |
| # Renter Households | 0 | 0 | 0 | 9/24 | 15/0 | 24/24 | 100.00 |

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 3-AP-V4 / R3_Housing

Grantee Activity Number: CN-09

Activity Title: R3_ChurchWoods Phase II

Activity Category: Activity Status:

Construction of new housing Completed

Project Number:Project Title:3-AP-V4R3_Housing

Projected Start Date: Projected End Date:

01/01/2016 06/30/2019

Benefit Type: Completed Activity Actual End Date:
Direct (HouseHold)

National Objective: Responsible Organization:

Low/Mod Town of Charlestown

Overall Jan 1 thru Mar 31, 2020 **To Date Total Projected Budget from All Sources** N/A \$899,029.60 **Total Budget** \$0.00 \$899,029.60 **Total Obligated** \$0.00 \$899,029.60 **Total Funds Drawdown** \$0.00 \$899,029.60 **Program Funds Drawdown** \$0.00 \$899,029.60



| Program Income Drawdown | \$0.00 | \$0.00 |
|---------------------------------------|--------|--------------|
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$899,029.60 |
| ABM Group LLC | \$0.00 | \$29,750.00 |
| Town of Charlestown | \$0.00 | \$869,279.60 |
| Most Impacted and Distressed Expended | \$0.00 | \$899,029.60 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V5: The activity budget was increased from \$250,000 to \$375,000 for Phase I of this activity. In addition, linked activities, ChurchWoods Phase II (round 3) and Phase III (round 4) have been added to DRGR.

V6: The activity budget was adjusted from \$1,212,055 to \$1,757,009. The total amount of CDBG-DR funds budgeted for all phases (CN-07, CN-09, CN-10) has been increased. It will continue to be incrementally increased as the project proceeds to match the total award of \$4.4 million. New organization, ABM Group, added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD.

V7: The activity budget was adjusted from \$1,757,009 to \$1,661,930 to accommodate expenditure deadlines. The total award amount of \$4.4 million remains unchanged.

Sept 2016: The activity budget was adjusted from \$1,661,930 to \$1,600,174 to accommodate expenditure deadlines/grant agreement. The difference was transferred to SK-03 to fix an error in the SK-03 activity budget. The total award amount of \$4.4 million remains unchanged.

March 2017: Activity included in approved R3 extension. \$1,062,115 shifted to linked "E" activity.

V6: Budget amount adjusted from \$538,058 to \$819,391. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

April 2018: Per HUD guidance regarding rounds, ChurchWoods phase budgets (activities CN-07, CN-09, CN-10) adjusted, with the total budget for all phases remaining \$4.4 million.

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found



No Other Funding Sources Found Total Other Funding Sources

Project # / 3-AP-V4 (Ext) / R3_Housing (Ext)

Grantee Activity Number: CN-09-E

Activity Title: R3E_ChurchWoods Phase II

Activity Category: Activity Status:

Construction of new housing Completed

Project Number: Project Title: 3-AP-V4 (Ext) R3_Housing (Ext)

Projected Start Date: Projected End Date:

01/01/2017 06/30/2019

Benefit Type: Completed Activity Actual End Date:
Direct (HouseHold)

National Objective: Responsible Organization:

Low/Mod Town of Charlestown

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$971,858.02 |
| Total Budget | \$0.00 | \$971,858.02 |
| Total Obligated | \$0.00 | \$971,858.02 |
| Total Funds Drawdown | \$0.00 | \$971,858.02 |
| Program Funds Drawdown | \$0.00 | \$971,858.02 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$971,858.02 |
| ABM Group LLC | \$0.00 | \$4,600.00 |
| Town of Charlestown | \$0.00 | \$967,258.02 |
| Most Impacted and Distressed Expended | \$0.00 | \$971,858.02 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws. ABM Group serves as project manager/funder's representative for OHCD.

March 2017: Activity included in approved R3 extension. \$1,084,853 shifted to linked "E" activity from CN-09,



NPT-01, and SK-03. The total award amount of \$4.4 million remains unchanged. V12: Activity CN-10 split into CN-10 and CN-11 to restore funding round values. Adjustments made to phase budgets, including CN-09, CN-09-E, CN-10 to restore funding round values. Total ChurchWoods amount (all phases) reduced by \$9,150, based on actual billing for Funder's Rep Services (project management).

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: NK-02-E

Activity Title: R3E_Intrepid Sewer Housing Tie-In

Activitiy Category:

Rehabilitation/reconstruction of residential structures

Project Number:

3-AP-V4 (Ext)

Projected Start Date:

10/01/2017

Benefit Type: Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title: R3_Housing (Ext)

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

Town of North Kingstown

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$112,995.59 |
| Total Budget | \$0.00 | \$112,995.59 |
| Total Obligated | \$0.00 | \$112,995.59 |
| Total Funds Drawdown | \$0.00 | \$112,995.59 |
| Program Funds Drawdown | \$0.00 | \$112,995.59 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$112,995.59 |
| Town of North Kingstown | \$0.00 | \$112,995.59 |
| Most Impacted and Distressed Expended | \$0.00 | \$112,995.59 |
| Match Contributed | \$0.00 | \$0.00 |

Ancillary Activities

| Responsible Organization | Activity Type | Project # | Grantee Activity # | Activity Title | Program Income Account |
|-----------------------------|----------------------------------------------------------------|-----------|--------------------|-------------------------------------|---------------------------|
| Town of North Kingstown | Rehabilitation/reconstru ction of residential structures | 3-AP-V11 | NK-02 | R7_Intrepid Sewer Housing Tie-In | General Account |

Association Description:

Different phase of same activity.

Activity Description:

Construction of new 500 If of tie-in sewer pipe for 167 housing units in (319 residents, mostly LMI, two developments: Wickford Village Apts., North Cove Landing). Replaces existing septic for the two developments. Projected flow 34,730 gallons/day from housing units. CDBG-DR funds proposed for 100% of tie-in costs for eligible subsidized housing units.

V11b: Sewer tie-ins will be needed at each building, instead of a single tie-in at the septic sand filter, as originally anticipated. The cost of the tie-in construction phase is now estimated at \$766,300, for a total DR cost of \$1,826,618 for both phases. This activity budget phase is now increased from \$35,000 to \$361,618. It will be increased to the total phase amount in a future quarter, when an offsetting reduction in NK-01-E can made.

V12: Activity budgets for NK-01-E and NK-02 modified (see above). NK-02-E created and added to Round 3



Extended. NK-02 moved to Round 7 Project to restore funding round values.

Location Description:

Washington County. Intrepid Drive, Town of North Kingstown.

Activity Progress Narrative:

Accomplishments Performance Measures

| | This Report Period | Cumulative Actual Total / Expected |
|------------------------|--------------------|------------------------------------|
| | Total | Total |
| # of Housing Units | 0 | 167/167 |
| # of Multifamily Units | 0 | 167/167 |

Beneficiaries Performance Measures

| | This Report Period | | Cumulative Actual Total / Expected | | | | |
|---------------------|--------------------|-----|-------------------------------------------|-------|-------|---------|---------|
| | Low | Mod | Total | Low | Mod | Total | Low/Mod |
| # of Households | 0 | 0 | 0 | 165/0 | 0/167 | 165/167 | 100.00 |
| # Renter Households | 0 | 0 | 0 | 165/0 | 0/167 | 165/167 | 100.00 |

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 3-AP-V5 / R4_Housing

| Grantee Activity Number: | CN-10 |
|---------------------------------|--------------------------|
| Activity Title: | R4_Churchwoods Phase III |

Activity Category:

Construction of new housing

Completed

Project Number:

3-AP-V5

Projected Start Date:

Activity Status:

Completed

Project Title:

R4_Housing

Projected End Date:

02/01/2016 06/30/2019

Benefit Type: Completed Activity Actual End Date:
Direct (HouseHold)

National Objective: Responsible Organization:

Low/Mod Town of Charlestown

OverallJan 1 thru Mar 31, 2020To DateTotal Projected Budget from All SourcesN/A\$2,305,681.06



| Total Budget | \$0.00 | \$2,305,681.06 |
|---------------------------------------|--------|----------------|
| Total Obligated | \$0.00 | \$2,305,681.06 |
| Total Funds Drawdown | \$0.00 | \$2,305,681.06 |
| Program Funds Drawdown | \$0.00 | \$2,305,681.06 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$2,305,681.06 |
| ABM Group LLC | \$0.00 | \$17,500.00 |
| Town of Charlestown | \$0.00 | \$2,288,181.06 |
| Most Impacted and Distressed Expended | \$0.00 | \$2,305,681.06 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase III is primarily construction. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V6: Budget amount adjusted from \$1,167,945 to \$1,314,136. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million. New organization, ABM Group, added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD.

V6: Budget amount adjusted from \$1,314,136 to \$1,335,688.34. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

July 2017: Budget increased from \$1,335,688 to \$1,812,525. Funds transferred from another activity (WY-10) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to WY-10. The total amount of CDBG-DR funds budgeted for all phases of ChurchWoods will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

Sept 2017: Budget increased from \$1,812,525 to \$2,218,430. Funds transferred from another activity (NS-01) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to NS-01. The total amount of CDBG-DR funds budgeted for all phases of ChurchWoods now matches the total award of \$4,421,067.

V11: Budget increased from \$2,218,430 to 2,279,430, to match published Action Plan V11. All phases of ChurchWoods now match the total award to the Town of Charlestown of \$4,421,067, plus \$61,000 in project management costs (ADCs) contracted by the State for this activity.

November 2017: These new construction units were intentionally sited outside of regulatory floodplains. Therefore, the buildings were not elevated.

April 2018: Per HUD guidance regarding rounds, ChurchWoods phase budgets (activities CN-07, CN-09, CN-10) adjusted, with the total budget for all phases remaining \$4.4 million.

V12: Activity CN-10 split into CN-10 and CN-11 to restore funding round values. Total ChurchWoods amount (all phases) reduced by \$9,150, based on actual billing for Funder's Rep Services (project management).

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

Accomplishments Performance Measures

No Accomplishments Performance Measures



Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: NPT-10

Activity Title: R4_Looking Upwards

Activitiy Category:

Rehabilitation/reconstruction of residential structures

Project Number:

3-AP-V5

Projected Start Date:

01/01/2016

Benefit Type: Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title: R4_Housing

Projected End Date:

12/31/2017

Completed Activity Actual End Date:

Responsible Organization:

City of Newport

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|-------------|
| Total Projected Budget from All Sources | N/A | \$20,700.00 |
| Total Budget | \$0.00 | \$20,700.00 |
| Total Obligated | \$0.00 | \$20,700.00 |
| Total Funds Drawdown | \$0.00 | \$20,700.00 |
| Program Funds Drawdown | \$0.00 | \$20,700.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$20,700.00 |
| City of Newport | \$0.00 | \$20,700.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Installation of two fixed generators at Looking Upwards' residences at 93 Eustis Ave. and 23 Toppa Boulevard in Newport. These small, permanent generators would be hooked up to an alternative fuel source and connected to the houses' electrical systems. When the electrical system fails for any reason, the generator would be automatically alerted to that failure and take over providing an alternative flow of electricity. The developmentally disabled residents of Eustis Ave. and Toppa Boulevard would continue to receive services and not necessarily have to be evacuated during a storm event due to loss of power. The goal is to enable the residents to remain safely in their homes during future power outages and extreme weather events. V9: Budget increased from \$22,018 to \$24,370 based on low bid amount.

V11: Budget adjusted to \$20,700 based on actual costs reimbursed by CDBG-DR grant.

Location Description:

Newport County. 93 Eustis Ave. and 23 Toppa Blvd., Newport, RI 02840

Activity Progress Narrative:



Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected

 Total
 Total

 0
 2/2

This Report Period Cumulative Actual Total / Expected

 Total
 Total

 0
 2/2

 0
 2/2

Beneficiaries Performance Measures

| | This Report Period | | Cumulative Actual Total / Expected | | | | |
|---------------------|--------------------|-----|-------------------------------------------|-----|-----|-------|---------|
| | Low | Mod | Total | Low | Mod | Total | Low/Mod |
| # of Households | 0 | 0 | 0 | 2/2 | 0/0 | 2/2 | 100.00 |
| # Renter Households | 0 | 0 | 0 | 2/2 | 0/0 | 2/2 | 100.00 |

Activity Locations

of Properties

of Housing Units

of Singlefamily Units

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 6-AP-V11 / R7_Planning

Grantee Activity Number: CRMC-06

Activity Title: R7_Design Elevation Maps

Activity Category: Activity Status: Planning Completed

Project Number: Project Title: 6-AP-V11 R7_Planning

Projected Start Date: Projected End Date:

10/01/2017 09/30/2019

Benefit Type: Completed Activity Actual End Date:

Area ()

National Objective: Responsible Organization:

N/A State of Rhode Island, Coastal Resources

 Overall
 Jan 1 thru Mar 31, 2020
 To Date

 Total Projected Budget from All Sources
 N/A
 \$258,188.66

 Total Budget
 \$0.00
 \$258,188.66

 Total Obligated
 \$0.00
 \$258,188.66

 Total Funds Drawdown
 \$0.00
 \$258,188.66



| Program Funds Drawdown | \$0.00 | \$258,188.66 |
|------------------------------------------|--------|--------------|
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$258,188.66 |
| State of Rhode Island, Coastal Resources | \$0.00 | \$258,188.66 |
| Most Impacted and Distressed Expended | \$0.00 | \$51,637.73 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

CRMC and URI are collaborating on a proposal to develop and provide easily accessible design elevation maps based on the STORMTOOLS platform. These maps will provide CRMC applicants, state agencies, municipalities and others with recommended design elevations to aid in the design and construction of public and private structures and infrastructure. These maps will be referred to as STORMTOOLS Design Elevation (SDE) maps and will include storm surge, wave heights (including shoreline condition), and sea level rise to account for future conditions. The FEMA Flood Insurance Rate Maps (FIRM) provide a base flood elevation (BFE), but they do not account for sea level rise. The FIRMs are the regulatory maps that the RI state building code (SBC) references and requires for construction in flood prone areas.

The primary objective of the SDE maps is to provide an alternative BFE that accounts for extreme weather events and sea level rise. The SDE maps provide users a recommended design elevation that will result in coastal hazard resilient construction. The SDE maps would allow the user to compare the elevation differences for their particular location between these new STORMTOOLS maps and the FIRM. With this information, the user can decide whether they want to voluntarily exceed the elevation determined by the FIRM and build to the SDE map recommendation or just build to the SBC required elevation.

Major Tasks:

- 1. Generate STORMTOOLS Design Elevation Maps for the state's coastal areas, adding wave heights models to existing storm surge, sea level rise, and erosion models. Make maps accessible via the STORMTOOLS web site and RI GIS.
- 2. Compare recommended Design Elevation Maps to regulatory FEMA FIRM maps.
- 3. Provide outreach/information sessions targeted at coastal communities, regulators, and engineering community responsible for design of structures and infrastructure.
- 4. Prepare a final report and papers for the refereed literature summarizing the results of the effort. March 2019: New phase of this activity (CRMC-08) funded with \$2,073 to meet Round 6 expenditure deadline. An equal amount was deobligated from CRMC-06. The budget of CRMC-06 will be adjusted accordingly, concurrent with the next Action Plan amendment.

V13c: Activity budget adjusted to account for both the March 2019 revision, and the estimated total costs to be billed to CDBG-DR. Reduced from \$266,957 to \$258,484 (including both phases, CRMC-06 and CRMC-08).

Location Description:

21 coastal communities, all RI counties.

Activity Progress Narrative:

Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected

Total Total

of Plans or Planning Products

0 1/1



Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: EOC-01

Activity Title: R7_Economic Assets Vulnerability Assessment

Activity Category: Activity Status:

Planning Completed

Project Number: Project Title:
6-AP-V11 R7_Planning

Projected Start Date: Projected End Date:

10/01/2017 12/30/2019

Benefit Type: Completed Activity Actual End Date:

Area ()

National Objective: Responsible Organization:

N/A State of Rhode Island2

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$325,529.72 |
| Total Budget | \$0.00 | \$325,529.72 |
| Total Obligated | \$0.00 | \$325,529.72 |
| Total Funds Drawdown | \$0.00 | \$325,529.72 |
| Program Funds Drawdown | \$0.00 | \$325,529.72 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$325,529.72 |
| State of Rhode Island2 | \$0.00 | \$325,529.72 |
| Most Impacted and Distressed Expended | \$0.00 | \$62,836.94 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

Identify and assess the vulnerability of Rhode Island's job producing economic assets to specific flooding scenarios. Assess and quantify economic impacts, including projected loss of jobs. Develop resilience strategies that businesses and municipalities can utilize to reduce the vulnerability of economic assets and minimize job losses.

V13: Budget adjusted from \$320,000 to \$319,595 based on contract amount with selected vendor. V13c: Budget adjusted from \$319,595 to \$325,530 to cover printing and related project expenses.

Location Description:

Selected RI coastal areas

Activity Progress Narrative:

Accomplishments Performance Measures

This Report Period
Total

Cumulative Actual Total / Expected
Total



Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found
Total Other Funding Sources



Grantee Activity Number: URI-01

Activity Title: R7_Saltwater Intrusion into Coastal Aquifers Study

Activity Category: Activity Status:

Planning Under Way

Project Number: Project Title:

6-AP-V11 R7_Planning

Projected Start Date: Projected End Date:

10/01/2017 12/31/2020

Benefit Type: Completed Activity Actual End Date:

Area ()

National Objective: Responsible Organization:

N/A University of Rhode Island

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|-----------------------------------------|-------------------------|--------------|
| Total Projected Budget from All Sources | N/A | \$120,742.79 |
| Total Budget | \$0.00 | \$120,742.79 |
| Total Obligated | \$0.00 | \$120,742.79 |
| Total Funds Drawdown | \$0.00 | \$120,742.79 |
| Program Funds Drawdown | \$0.00 | \$120,742.79 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$120,742.79 |
| University of Rhode Island | \$0.00 | \$120,742.79 |
| Most Impacted and Distressed Expended | \$0.00 | \$120,742.79 |
| Match Contributed | \$0.00 | \$0.00 |

Ancillary Activities

| Responsible Organization | Activity Type | Project # | Grantee Activity # | Activity Title | Program Income Account |
|-----------------------------|---------------|----------------|--------------------|-----------------------------------------|---------------------------|
| University of Rhode Island | Planning | 6-AP-V13 (Ext) | URI-02 | R7E_Saltwater Intrusion into Aquifers 2 | General Account |

Association Description:

Different phases of same activity.

Activity Description:

To date, little is known about saltwater intrusion in Rhode Island's coastal aquifers. Given storm events including Hurricane Sandy and the recent acceleration of the rate of sea level rise and model projections of a potential 2+m of sea level rise by 2100, saltwater intrusion will be a major and growing threat to groundwater quality and the habitat in RI coastal environments. This study proposes to combine monitoring data and modeling studies in coastal aquifers, relying on existing public drinking supply wells and new monitoring wells installed for the purpose of this project in the coastal communities North Kingstown, South Kingstown, Narragansett, Charlestown and Westerly, RI. Our study will result in an enhanced understanding of the extent and impacts of saltwater intrusion to the coastal zones of Rhode Island. The final report will identify potential mitigation measures and provide information for environmental managers to evaluate possible impacts of



major mitigation measures on coastal environments.

V13c: Activity URI-01 split into two phases, URI-01 and URI-02, to match approved R7 extension. Total activity amount unchanged.

Location Description:

Towns of Westerly, Charlestown, South Kingstown, Narragansett, and North Kingstown in Washington County

Activity Progress Narrative:

The project is ongoing, and URI has been granted a contract extension.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Project # / 6-AP-V13 (Ext) / R7_Planning (Ext)

Grantee Activity Number: URI-02

Activity Title: R7E_Saltwater Intrusion into Aquifers 2

Activity Category: Activity Status:

Planning Under Way

Project Number:Project Title:6-AP-V13 (Ext)R7_Planning (Ext)

Projected Start Date: Projected End Date:

10/01/2017 03/31/2020

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

N/A University of Rhode Island

Overall

Total Projected Budget from All Sources

N/A

\$462,170.21

Total Budget \$0.00 \$462,170.21



| Total Obligated | \$0.00 | \$462,170.21 |
|---------------------------------------|-------------|--------------|
| Total Funds Drawdown | \$14,117.44 | \$374,317.42 |
| Program Funds Drawdown | \$14,117.44 | \$374,317.42 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$14,117.44 | \$374,317.42 |
| University of Rhode Island | \$14,117.44 | \$374,317.42 |
| Most Impacted and Distressed Expended | \$0.00 | \$360,199.98 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

To date, little is known about saltwater intrusion in Rhode Island's coastal aquifers. Given storm events including Hurricane Sandy and the recent acceleration of the rate of sea level rise and model projections of a potential 2+m of sea level rise by 2100, saltwater intrusion will be a major and growing threat to groundwater quality and the habitat in RI coastal environments. This study proposes to combine monitoring data and modeling studies in coastal aquifers, relying on existing public drinking supply wells and new monitoring wells installed for the purpose of this project in the coastal communities North Kingstown, South Kingstown, Narragansett, Charlestown and Westerly, RI. Our study will result in an enhanced understanding of the extent and impacts of saltwater intrusion to the coastal zones of Rhode Island. The final report will identify potential mitigation measures and provide information for environmental managers to evaluate possible impacts of major mitigation measures on coastal environments.

V13c: Activity URI-01 split into two phases, URI-01 and URI-02, to match approved R7 extension. Total activity amount unchanged.

Location Description:

Towns of Westerly, Charlestown, South Kingstown, Narragansett, and North Kingstown in Washington County

Activity Progress Narrative:

The project is ongoing, and URI has been granted a contract extension.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Project #/ 6-AP-V9 / R6_Planning

CRMC-08 **Grantee Activity Number:**

R6_Design Elevation Maps Activity Title:

Activitiy Category: Activity Status:

Completed **Planning**

Project Number: Project Title:

6-AP-V9 R6_Planning

Projected Start Date: Projected End Date: 09/30/2019

10/01/2017

Benefit Type: Area ()

National Objective: Responsible Organization:

N/A State of Rhode Island, Coastal Resources

Completed Activity Actual End Date:

| Overall | Jan 1 thru Mar 31, 2020 | To Date |
|------------------------------------------|-------------------------|----------|
| Total Projected Budget from All Sources | N/A | \$294.87 |
| Total Budget | \$0.00 | \$294.87 |
| Total Obligated | \$0.00 | \$294.87 |
| Total Funds Drawdown | \$0.00 | \$294.87 |
| Program Funds Drawdown | \$0.00 | \$294.87 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$294.87 |
| State of Rhode Island, Coastal Resources | \$0.00 | \$294.87 |
| Most Impacted and Distressed Expended | \$0.00 | \$58.97 |
| Match Contributed | \$0.00 | \$0.00 |

Activity Description:

CRMC and URI are collaborating on a proposal to develop and provide easily accessible design elevation maps based on the STORMTOOLS platform. These maps will provide CRMC applicants, state agencies, municipalities and others with recommended design elevations to aid in the design and construction of public and private structures and infrastructure. These maps will be referred to as STORMTOOLS Design Elevation (SDE) maps and will include storm surge, wave heights (including shoreline condition), and sea level rise to account for future conditions. The FEMA Flood Insurance Rate Maps (FIRM) provide a base flood elevation (BFE), but they do not account for sea level rise. The FIRMs are the regulatory maps that the RI state building code (SBC) references and requires for construction in flood prone areas.

The primary objective of the SDE maps is to provide an alternative BFE that accounts for extreme weather events and sea level rise. The SDE maps provide users a recommended design elevation that will result in coastal hazard resilient construction. The SDE maps would allow the user to compare the elevation differences for their particular location between these new STORMTOOLS maps and the FIRM. With this information, the user can decide whether they want to voluntarily exceed the elevation determined by the FIRM and build to the SDE map recommendation or just build to the SBC required elevation.

Major Tasks:

1. Generate STORMTOOLS Design Elevation Maps for the state's coastal areas, adding wave heights models to



existing storm surge, sea level rise, and erosion models. Make maps accessible via the STORMTOOLS web site and RI GIS.

- 2. Compare recommended Design Elevation Maps to regulatory FEMA FIRM maps.
- 3. Provide outreach/information sessions targeted at coastal communities, regulators, and engineering community responsible for design of structures and infrastructure.
- 4. Prepare a final report and papers for the refereed literature summarizing the results of the effort. Feb 2019: Added CRMC-08 as phase of CRMC-06 with zero budget. Activity phase will only be budgeted/used if needed to meet Round 6 deadline.

March 2019: Budget adjusted from \$0 to \$294 to meet Round 6 expenditure deadline.

Location Description:

21 coastal communities, all RI counties

Activity Progress Narrative:

Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected Total Total # of Plans or Planning Products 0 1/1

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources

Monitoring, Audit, and Technical Assistance

| Event Type | This Report Period | To Date |
|----------------------------------------------|--------------------|---------|
| Monitoring, Audits, and Technical Assistance | 0 | 62 |
| Monitoring Visits | 0 | 51 |
| Audit Visits | 0 | 0 |
| Technical Assistance Visits | 0 | 7 |
| Monitoring/Technical Assistance Visits | 0 | 4 |
| Report/Letter Issued | 0 | 50 |

